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PTO/SB/08A (04-03)

Substitute for form 1 PA/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)

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Complete If Known						
Application Number	10/728,540	_				
Filing Date	December 5, 2003	_				
First Named Inventor	Masato HIGUCHI	_				
Art Unit	1734	_				
Examiner Name	M. Mayes	_				
Attorney Docket Number	36856.1178	_				

	U.S. PATENT DOCUMENTS									
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where					
Initials* No.1	No.1	Number-Kind Code ^{2(If known)}	MM -YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear					
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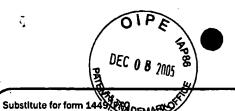
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Examiner Initials*	Cite No.1	Foreign Patent Document Country Code*Number-Kind Code *(if known)	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^e
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)
Sheet 2 of 2

Complete if Known						
Application Number	10/728,540					
Filing Date	December 5, 2003					
First Named Inventor	Masato HIGUCHI					
Art Unit	1734					
Examiner Name	M. Mayes					
Attorney Docket Number	36856.1178					

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title Of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
McM	3	Official Communication issued in the corresponding Korean Application No.10-2003-0087568 dated October 19, 2005.	x
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Examiner Signature Date Considered 4/25/06

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Substitute for form 1449/890

PTO/SB/08A (04-03)

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INFORMATION DISCLOSUR	Application Number	10/728,540				
INFORMATION PROPOSULO	Filing Date	December 5, 2003				
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STATEMENT BY APPLICANT	Art Unit	1734				
(Use as many sheets as necessary)	Examiner Name	M. Mayes				
Sheet 1 of 1	Attorney Docket Number	36856.1178				

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	No.1	No.1 Number-Kind Code ^{2(if known)} 1 US 2001/011857 2 US 6,498,422 Cite No.1 Foreign Patent Document No.1 Country Code ³ Number-Kind Code ⁴ (if known) 3 JP 2000-077970 (English abstract and machine translations)	Cite No.1 Document Number Number-Kind Code 2(if known) MM - Y	Cite No.1 Number-Kind Code 2(if known) Publication Date MM - YYYY	No.1 Number-Kind Code 2(if known) 1 US 2001/011857 08-2001 Morishima 2 US 6,498,422 12-2002 Hori	Cite No.1 Document Number Number-Kind Code 2(if known) Name of Patentee or Applicant of Cited Document Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Cite No.1 Number-Kind Code Publication Date Name of Patentee or Applicant of Cited Document Pages, Columns, Lines, Where Relevant Passages or Re

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Applicant unique citation designation number (optional). *See Kind Codes of USPTO Patent documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document by the two-letter code (WIPO Strandard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Abstract is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

PTO/SB/08a (08-03)

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	Application Number		10728540	
INFORMATION DIOCLOSURE	Filing Date		2003-12-05	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	First Named Inventor Masa		sato HIGUCHI	
(Not for submission under 37 CFR 1.99)	Art Unit		1734	
	Examiner Name	Melvin MAYES		
	Attorney Docket Numb	er	36856.1178	

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Application Number		10728540		
Filing Date		2003-12-05		
First Named Inventor Masa		ato HIGUCHI		
Art Unit		1734		
Examiner Name	Melvin MAYES			
Attorney Docket Number		36856.1178		

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.		
McM	1	Official communication issued in the corresponding (February 24, 2006.	Chinese Patent Application No. 2003101201160, mailed on	V
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